

**From:** [Josiam, Raji](#)  
**To:** ["Roberta Russell"](#)  
**Subject:** RE: Request for Items: Needs for the US Oil Recovery Sampling and Analysis Plan  
**Date:** Thursday, September 01, 2016 2:56:45 PM  
**Attachments:** [image012.png](#)

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Thanks!

*Raji Josiam*

*Remedial Project Manager*

*US EPA Region 6*

*1445 Ross Ave, Suite 1200, 6SF-RA*

*Dallas, TX 75202*

*Email: [josiam.raji@epa.gov](mailto:josiam.raji@epa.gov)*

*Direct: 214-665-8529*

*Fax: 214-665-6660*

*Superfund: 1-800-533-3508*



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**From:** Roberta Russell [mailto:[roberta.russell@pbwillc.com](mailto:roberta.russell@pbwillc.com)]

**Sent:** Thursday, September 01, 2016 9:51 AM

**To:** Matt Wickham ; Josiam, Raji

**Cc:** Eric Pastor

**Subject:** RE: Request for Items: Needs for the US Oil Recovery Sampling and Analysis Plan

Raji,

We completed the following borings during the mobilization this week:

SB-15

SB-27

SB-29

SB-30

SB-31

SB-32

SB-33

SB-43

SB-44

SB-45

SB-46

SB-89

SB-90

SB-91

Thanks,

Roberta

**ROBERTA RUSSELL, P.G.**  
**PROJECT HYDROGEOLOGIST**

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**From:** Matt Wickham  
**Sent:** Thursday, September 01, 2016 9:44 AM  
**To:** Josiam, Raji  
**Cc:** Eric Pastor; Roberta Russell  
**Subject:** RE: Request for Items: Needs for the US Oil Recovery Sampling and Analysis Plan  
Hi Raji - Attached are the tables requested. I will get the GIS map file today.  
Roberta – please give Raji a summary of the borings completed this week.  
Regards,  
Matt

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**From:** Josiam, Raji [<mailto:josiam.raji@epa.gov>]  
**Sent:** Wednesday, August 31, 2016 2:57 PM  
**To:** Matt Wickham <[matt.wickham@pbwllc.com](mailto:matt.wickham@pbwllc.com)>  
**Cc:** Eric Pastor <[eric.pastor@pbwllc.com](mailto:eric.pastor@pbwllc.com)>  
**Subject:** FW: Request for Items: Needs for the US Oil Recovery Sampling and Analysis Plan  
**Importance:** High

Matt

Our contractors are working on FSP and would like the information in the email below. Is it possible for you to provide the info as requested?

What all borings have been completed this week? This will help the contractors incorporate into their work plan so that they can remove those from split sampling.

Thanks.

*Raji Josiam*

*Remedial Project Manager*

*US EPA Region 6*

*1445 Ross Ave, Suite 1200, 6SF-RA*

*Dallas, TX 75202*

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*Superfund: 1-800-533-3508*



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**From:** Ballweg, April [<mailto:aballweg@eaest.com>]  
**Sent:** Wednesday, August 31, 2016 10:21 AM  
**To:** Josiam, Raji <[josiam.raji@epa.gov](mailto:josiam.raji@epa.gov)>  
**Subject:** Request for Items: Needs for the US Oil Recovery Sampling and Analysis Plan  
**Importance:** High  
Hi Raji,

May we request the following native files so we can revise them rather than make our own?

Item 1. Field Sampling Plan (FSP) – Table 1, 2, and 3. These may be Word and/or Excel files.

Item 2. FSP – Figure 4. It is difficult to edit a pdf figure. It would be better if we have the GIS Map package for this figure. We can use the pdf map of the site etc. but this is the one with the sampling locations and we would like to add a layer to it where we plan to collect our split samples. If so, then below are instructions just in case it helps.

*A map package (.mpk) contains a map document (.mxd) and all of the referenced layers (.shp) packaged into a portable file.*

*How to create a map package:*

1. *Open the map in arcmap.*
2. *Click File > Share As > Map Package*
3. *Click Analyze in the top right corner of the dialogue box. Any issues with the map package (projections, source issues, etc) will display at the bottom of the screen. These issues will need to be addressed before continuing.*
4. *Select the destination folder in the second (lower) of the two toggle options, then click Share in the top right corner of the dialogue box.*

*This will create a .mpk that can be sent along to us.*

Please let me know if you have any questions.

Thank you,

April

**April Ballweg, P.E., PMP** | Project Manager

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